

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------|---------|------------------|
| S1 | 1 | "10581396" | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:03 |
| S2 | 2 | "20040082356" | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:14 |
| S3 | 1 | wo-03034642-\$ did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:20 |
| S4 | 3 | "20030072255" | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:21 |
| S5 | 134 | MIMO near WLAN | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:41 |
| S6 | 57 | (MIMO near WLAN) and preamble | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:41 |
| S7 | 2402 | (MIMO or (antenna near array)) and preamble | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:46 |
| S8 | 2313 | (MIMO or (antenna near array)) and preamble and signal | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:46 |
| S9 | 928 | (MIMO or (antenna near array)) and preamble and signal and (WLAN or (wireless near Lan)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:47 |
| S10 | 56 | (MIMO or (antenna near array)) and preamble and signal and (WLAN or (wireless near Lan)) and (transmission near rate) and (length near data) | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:49 |
| S11 | 4 | S10 and @ad<"20040614" | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:50 |
| S12 | 52 | S10 not S11 | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 17:54 |
| S13 | 36 | S12 and payload | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:05 |
| S14 | 6 | S12 and payload and (additional near field) | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:10 |

EAST Search History (Prior Art)

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|-----|---|-------------------------------------------------------------------------------------------------------------|--------------------------|----|----|------------------|
| S15 | 5 | (US-20050138194-\$ or US-20060189352-\$ or US-20070121946-\$).did. or (US-7508809-\$ or US-7453793-\$).did. | US-PGPUB; USPAT | OR | ON | 2009/07/30 18:11 |
| S16 | 5 | S15 and field | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:11 |
| S17 | 5 | S15 and field and addition\$3 | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:11 |
| S18 | 0 | S15 and (additional near field) | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:13 |
| S19 | 0 | S15 and (additional with field) | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:13 |
| S20 | 2 | S15 and additional and field | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:13 |
| S21 | 2 | S15 and additional and field and (transmission or modulation or (encod\$ near rate)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:15 |
| S22 | 3 | S15 and field and (transmission or modulation or (encod\$ near rate)) and pad\$6 | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:16 |
| S23 | 2 | "20050138194" | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 18:46 |
| S24 | 7 | S10 and (training near signal) | US-PGPUB; USPAT; DERWENT | OR | ON | 2009/07/30 19:05 |